

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E82744

Employer : SanMar Corp

Worksite : Issaquah

Street : 30500 Se 79th St

Jurisdiction : City of Issaquah

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 78%

Survey Date : 5/24/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 51.8%

Drive Alone Rate : 48.2%

One-Way VMT per employee : 10.4

Average One-Way distance home to work : 17.1

Employees and Survey Response Information

Reported Total Employees at Worksite : 1,018

Surveys Distributed : 837

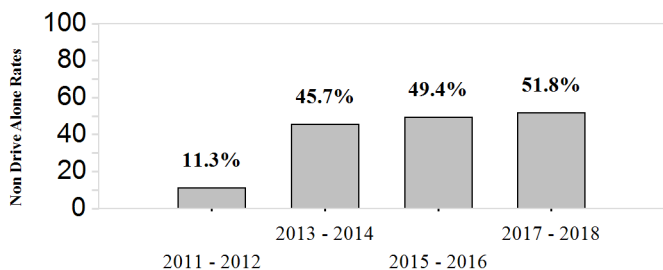
Surveys Returned : 657

Surveys Returned by CTR Affected* Employees : 622

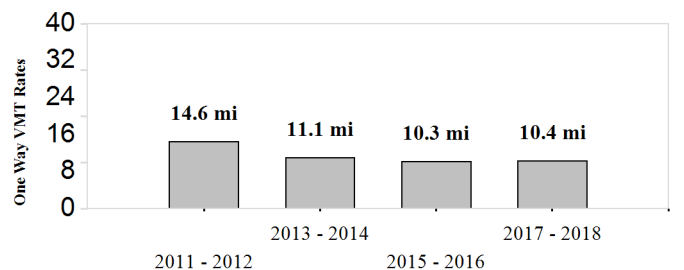
Total Estimated CTR Affected Employees at Worksite : 792

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

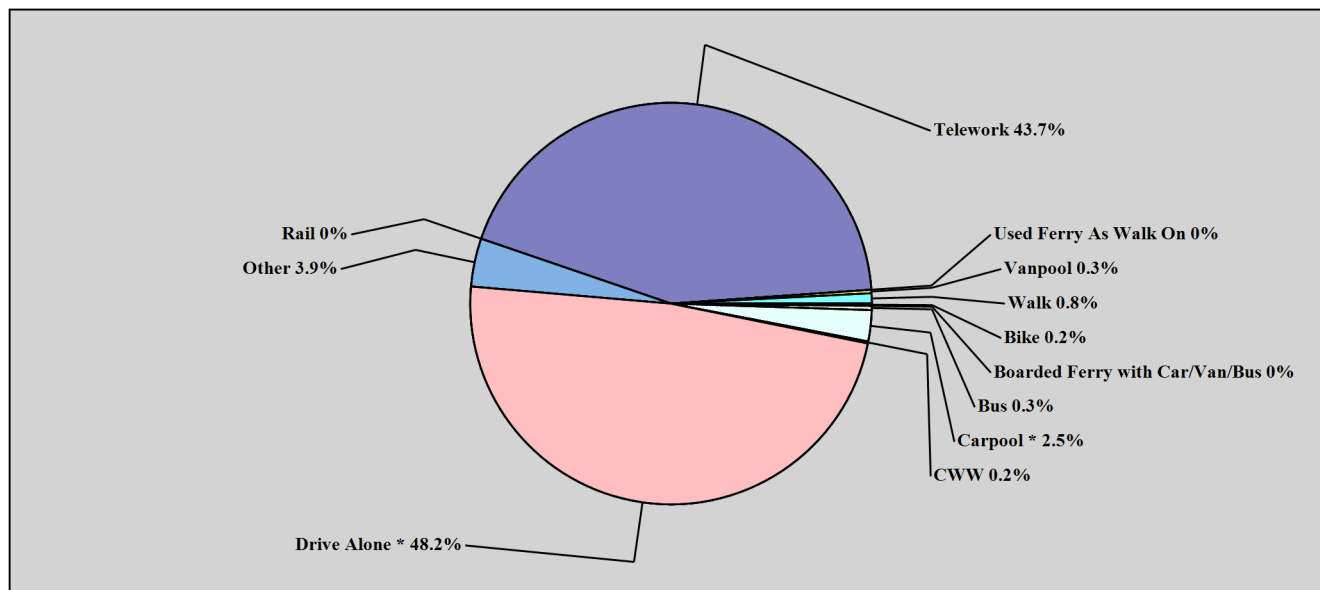
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	11.3%	11.1%	984	1286	11.1	14.6	14.5
2013 - 2014	45.7%	46.2%	1291	1866	16.2	11.1	11.0
2015 - 2016	49.4%	49.6%	1331	2142	18.6	10.3	10.3
2017 - 2018	51.8%	51.7%	1511	2342	20.3	10.4	10.5
Target	17.3%				Target:	12.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	40.5				% Change from Baseline:	-28.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



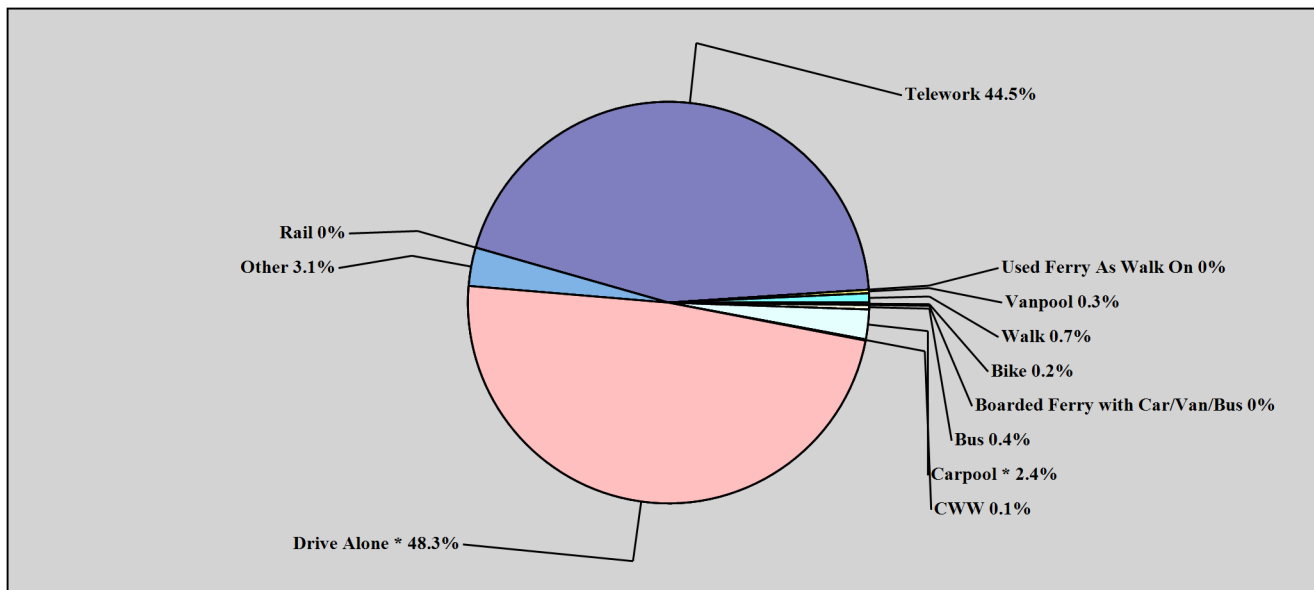
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,577	48.2%	50.6%	374	56.9%	58.1%
Carpool *	82	2.5%	3.7%	26	4.0%	6.6%
Vanpool	9	0.3%	0.0%	2	0.3%	0.0%
Bus	11	0.3%	0.8%	4	0.6%	1.1%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	6	0.2%	0.1%	3	0.5%	0.6%
Walk	27	0.8%	2.0%	8	1.2%	2.1%
Telework	1,429	43.7%	40.1%	337	51.3%	46.6%
CWW	5	0.2%	0.0%	2	0.3%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	127	3.9%	2.7%	30	4.6%	3.1%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,497	48.3%	50.4%	358	57.6%	58.2%
Carpool *	74	2.4%	3.9%	24	3.9%	6.8%
Vanpool	9	0.3%	0.0%	2	0.3%	0.0%
Bus	11	0.4%	0.6%	4	0.6%	1.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	6	0.2%	0.1%	3	0.5%	0.7%
Walk	23	0.7%	1.7%	7	1.1%	1.8%
Telework	1,381	44.5%	40.6%	327	52.6%	47.2%
CWW	3	0.1%	0.0%	1	0.2%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	96	3.1%	2.7%	24	3.9%	3.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	253	39%	657	100%
1 Days	49	7%	404	61%
2 Days	30	5%	355	54%
3 Days	19	3%	325	49%
4 Days	39	6%	306	47%
5 Days	244	37%	267	41%
6 or More Days	23	4%	23	4%

Count by Occupancy of Carpools and Vanpools

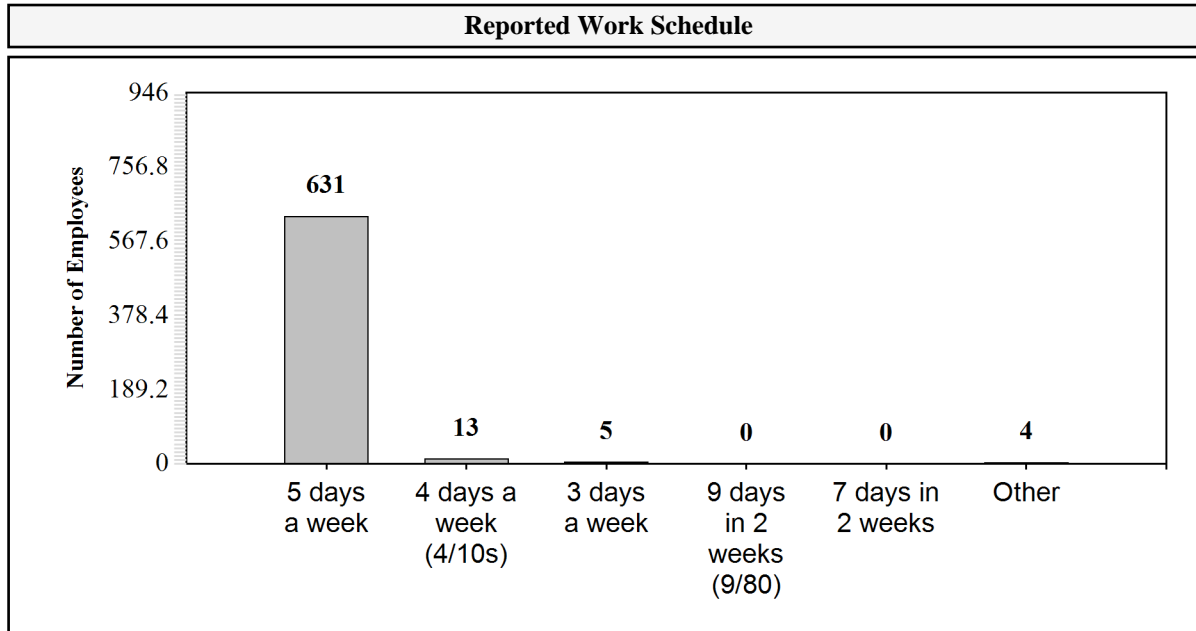
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	75
3	Carpool	2
4	Carpool	0
5	Carpool	5
>5	Carpool	0
<5	Vanpool	4
5	Vanpool	0
6	Vanpool	5
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

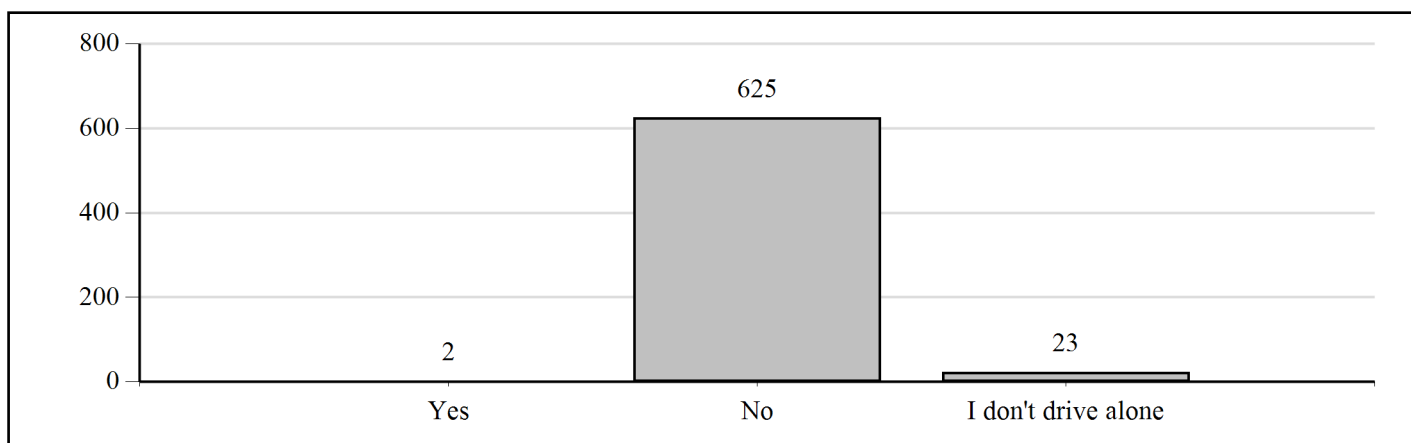
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	631	96.6%
4 days a week (4/10s)	13	2%
3 days a week	5	0.8%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	4	0.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	26	4.0%
I don't telework	152	23.1%
Occasionally, on an as-needed basis	101	15.4%
1-2 days/month	18	2.7%
1 day/week	38	5.8%
2 days/week	35	5.3%
3 days/week	287	43.7%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	312	30.4%
To save money	163	15.9%
Other	114	11.1%
Environmental and community benefits	99	9.6%
To save time using the HOV lane	91	8.9%
Personal health or well-being	81	7.9%
Financial incentives for carpooling, bicycling or walking.	50	4.9%
Driving myself is not an option	39	3.8%
Free or subsidized bus, train, vanpool pass or fare benefit	36	3.5%
Cost of parking or lack of parking	26	2.5%
Emergency ride home is provided	11	1.1%
I receive a financial incentive for giving up my parking space	3	0.3%
Preferred/reserved carpool/vanpool parking is provided	1	0.1%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	408	29.2%
Riding the bus or train is inconvenient or takes too long	343	24.5%
Family care or similar obligations	203	14.5%
My commute distance is too short	148	10.6%
Other	134	9.6%
Bicycling or walking isn't safe	90	6.4%
I need more information on alternative modes	49	3.5%
My job requires me to use my car for work	22	1.6%
There isn't any secure or covered bicycle parking	1	0.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98045	45	6.85%	110	11	0	0	0	0	0	0	96	0	0	0	5
98029	38	5.78%	155	1	0	2	0	0	0	3	29	0	0	0	0
98038	34	5.18%	58	7	0	0	0	0	0	0	88	0	0	0	12
98065	34	5.18%	94	5	0	0	0	0	0	0	62	5	0	0	10
98027	33	5.02%	108	11	0	0	0	0	0	7	29	0	0	0	13
98042	23	3.50%	67	4	0	2	0	0	0	0	40	0	0	0	1
98075	18	2.74%	77	5	0	0	0	0	0	0	3	0	0	0	5
98074	15	2.28%	50	0	0	0	0	0	4	0	23	0	0	0	0
98052	14	2.13%	42	1	0	0	0	0	0	0	17	0	0	0	10
98092	14	2.13%	4	0	0	0	0	0	0	0	56	0	0	0	9
98022	12	1.83%	28	1	0	6	0	0	0	0	26	0	0	0	0
98391	12	1.83%	3	0	0	0	0	0	0	0	57	0	0	0	0
98056	11	1.67%	21	0	0	0	0	0	0	0	30	0	0	0	0
98059	11	1.67%	37	0	0	0	0	0	0	0	19	0	0	0	0
98006	10	1.52%	44	0	0	0	0	0	0	0	6	0	0	0	0
98019	10	1.52%	10	10	0	0	0	0	0	0	23	0	0	0	5
98055	9	1.37%	11	0	0	0	0	0	0	0	34	0	0	0	0
98011	8	1.22%	30	0	0	0	0	0	0	0	10	0	0	0	1
98024	8	1.22%	27	0	0	0	0	0	0	0	11	0	0	0	0
98030	8	1.22%	8	5	0	0	0	0	0	0	27	0	0	0	0
98058	8	1.22%	15	0	0	0	0	0	0	0	24	0	0	0	0
98005	7	1.07%	19	0	0	0	0	0	1	0	10	0	0	0	5
98272	7	1.07%	15	0	0	0	0	0	0	0	20	0	0	0	0
98014	6	0.91%	20	0	0	0	0	0	0	0	12	0	0	0	0
98033	6	0.91%	22	0	0	2	0	0	0	0	3	0	0	0	0
98053	6	0.91%	5	0	0	0	0	0	0	0	23	0	0	0	2



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98122	6	0.91%	24	5	0	0	1	0	0	2	0	0	0	0	0
98002	5	0.76%	11	0	0	0	0	0	0	0	12	0	0	0	0
98003	5	0.76%	10	0	0	0	0	0	0	0	14	0	0	0	0
98028	5	0.76%	21	0	0	0	2	0	0	0	1	0	0	0	0
98031	5	0.76%	10	0	0	0	0	0	0	0	17	0	0	0	0
98040	5	0.76%	24	0	0	0	0	0	1	0	0	0	0	0	0
98372	5	0.76%	0	0	0	0	0	0	0	0	25	0	0	0	0
98008	4	0.61%	16	0	0	0	0	0	0	0	6	0	0	0	0
98010	4	0.61%	0	0	0	0	0	0	0	0	19	0	0	0	0
98012	4	0.61%	6	0	0	0	0	0	0	0	14	0	0	0	2
98021	4	0.61%	9	0	0	0	0	0	0	0	10	0	0	0	0
98077	4	0.61%	11	0	0	0	0	0	0	0	12	0	0	0	0
98103	4	0.61%	17	0	0	0	0	0	0	0	0	0	0	0	7
98118	4	0.61%	14	0	0	0	0	0	0	0	6	0	0	0	0
98133	4	0.61%	8	0	0	0	0	0	0	0	11	0	0	0	0
98136	4	0.61%	13	2	0	0	0	0	0	0	2	0	0	0	3
98208	4	0.61%	10	0	0	0	0	0	0	0	10	0	0	0	0
98026	3	0.46%	0	0	0	0	0	0	0	0	17	0	0	0	0
98034	3	0.46%	13	0	0	0	0	0	0	0	2	0	0	0	0
98036	3	0.46%	9	0	0	0	0	0	0	0	5	0	0	0	0
98043	3	0.46%	0	0	5	0	0	0	0	0	11	0	0	0	0
98051	3	0.46%	10	0	0	0	0	0	0	0	5	0	0	0	0
98057	3	0.46%	4	0	0	0	0	0	0	0	11	0	0	0	0
98115	3	0.46%	14	0	0	0	0	0	0	0	1	0	0	0	0
98116	3	0.46%	14	0	0	0	0	0	0	1	0	0	0	0	0
98126	3	0.46%	9	0	0	0	0	0	0	0	6	0	0	0	0
98178	3	0.46%	12	0	0	0	0	0	0	0	5	0	0	0	0
98198	3	0.46%	5	0	0	0	0	0	0	0	5	0	0	0	5
98201	3	0.46%	12	0	0	0	0	0	0	0	3	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98258	3	0.46%	10	0	0	0	0	0	0	0	5	0	0	0	0
98270	3	0.46%	9	0	0	0	0	0	0	0	6	0	0	0	0
98290	3	0.46%	4	0	0	0	0	0	0	0	11	0	0	0	0
98375	3	0.46%	4	0	0	0	0	0	0	0	11	0	0	0	0
98404	3	0.46%	0	0	0	0	0	0	0	0	15	0	0	0	0
98405	3	0.46%	0	0	0	0	0	0	0	0	15	0	0	0	0
98406	3	0.46%	5	0	0	0	0	0	0	0	10	0	0	0	2
98422	3	0.46%	0	0	0	0	0	0	0	5	10	0	0	0	2
98444	3	0.46%	2	0	0	0	0	0	0	0	14	0	0	0	0
98499	3	0.46%	0	0	0	0	0	0	0	0	17	0	0	0	0
98926	3	0.46%	0	0	0	0	0	0	0	4	10	0	0	0	0
98001	2	0.30%	5	0	0	0	0	0	0	0	5	0	0	0	0
98007	2	0.30%	0	0	0	0	0	0	0	0	5	0	0	0	0
98047	2	0.30%	1	0	0	0	0	0	0	0	9	0	0	0	0
98072	2	0.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98112	2	0.30%	8	0	0	0	0	0	0	0	2	0	0	0	0
98117	2	0.30%	8	0	0	0	0	0	0	0	2	0	0	0	0
98121	2	0.30%	5	0	0	0	3	0	0	0	2	0	0	0	0
98166	2	0.30%	4	0	0	0	0	0	0	0	6	0	0	0	0
98188	2	0.30%	0	0	0	0	0	0	0	0	10	0	0	0	0
98251	2	0.30%	0	0	0	0	0	0	0	0	10	0	0	0	0
98321	2	0.30%	6	0	0	0	0	0	0	0	4	0	0	0	0
98332	2	0.30%	0	0	0	0	0	0	0	0	10	0	0	0	0
98338	2	0.30%	4	0	0	0	0	0	0	0	5	0	0	0	0
98374	2	0.30%	5	0	4	0	0	0	0	0	1	0	0	0	0
98446	2	0.30%	0	0	0	0	0	0	0	0	9	0	0	0	0
98466	2	0.30%	0	0	0	0	0	0	0	0	10	0	0	0	0
98922	2	0.30%	4	0	0	0	0	0	0	0	6	0	0	0	0
98925	2	0.30%	5	0	0	0	0	0	0	0	4	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	1	0.15%	2	0	0	0	0	0	0	0	0	0	0	0	0
32206	1	0.15%	0	0	0	0	0	0	0	5	0	0	0	0	0
33510	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
45052	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
45069	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	0
56096	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	5
75146	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
75220	1	0.15%	0	0	0	0	0	0	0	0	6	0	0	0	0
78660	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
79423	1	0.15%	1	0	0	0	0	0	0	0	3	0	0	0	0
85128	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
85208	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
89113	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	0
89121	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	7
89385	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
89502	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
89706	1	0.15%	0	5	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	5
98023	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98032	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98050	1	0.15%	4	0	0	0	0	0	0	0	1	0	0	0	0
98087	1	0.15%	4	0	0	0	0	0	0	0	1	0	0	0	0
98101	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98106	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98109	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
98119	1	0.15%	4	1	0	0	0	0	0	0	0	0	0	0	0
98125	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	1



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98144	1	0.15%	0	0	0	0	0	0	0	0	7	0	0	0	0
98155	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98199	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98204	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98209	1	0.15%	3	0	0	2	0	0	0	0	0	0	0	0	0
98221	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98248	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98260	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98271	1	0.15%	2	0	0	0	0	0	0	0	3	0	0	0	0
98273	1	0.15%	1	1	0	0	0	0	0	0	0	0	0	0	0
98282	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98329	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98335	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98360	1	0.15%	1	0	0	0	0	0	0	0	4	0	0	0	0
98367	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98371	1	0.15%	3	0	0	0	0	0	0	0	2	0	0	0	0
98387	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98388	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98396	1	0.15%	5	2	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.15%	0	5	0	0	0	0	0	0	0	0	0	0	0
98409	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	5
98418	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98424	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98465	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98467	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98503	1	0.15%	0	0	0	0	0	0	0	0	7	0	0	0	0
98513	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98520	1	0.15%	0	0	0	0	0	0	0	0	4	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98531	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98579	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98802	1	0.15%	0	0	0	0	0	0	0	0	4	0	0	0	0
98837	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98901	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98943	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99026	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	0
99205	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
99206	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
99208	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
99362	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	5